

IN THE CLAIMS:

Please cancel claims 1, 7 through 10, 16 through 23, and 30.

Please amend claims 2, 6, 11, 15, 24, 27, 29 and 31 as indicated below.

Please add new claim 34 as indicated below.

A listing of all claims is as follows:

1. Canceled.
2. (Currently amended) A medical device for retaining an end of a tube ~~The medical device of claim 1, wherein the medical device comprises:~~
a base for receiving said tube, said base comprises comprising a first locking base feature; and
a first tab movable with respect to said base for compressing the tube,
~~said first tab comprises comprising a first locking tab feature; and~~
wherein said first locking tab feature is engagable with said first locking base feature to hold the first tab in a fixed position with respect to the base
~~when said first tab is within said first side cavity.~~
3. (Original) The medical device of claim 2, wherein
said first locking base feature comprises a first plurality of teeth on said base; and

said plurality of teeth on said base are engagable with said first locking tab feature.

4. (Original) The medical device of claim 2, wherein
said first locking tab feature comprises a plurality of teeth on said first tab; and
said plurality of teeth on said first tab are engagable with said first locking base feature.
5. (Original) The medical device of claim 2, wherein
said first locking base feature comprises a locking opening in said base;
said first locking tab feature comprises a locking member extending from said first tab; and
said locking member is engagable with said locking opening.
6. (Currently amended) The medical device of claim 2, wherein said first tab comprises a first tube compression member, and when said first locking tab feature is engaged with said first locking base feature, said first tube compression member comes into contact with said tube.

7.-10. Canceled.

11. (Currently amended) The medical device of claim ~~10~~ 2, further comprising a second tab movable with respect to said base for compressing the tube, wherein said second tab comprises a second locking tab feature and wherein said base comprises a second locking base feature;
- ~~said second tab comprises a second locking tab feature; and~~
- wherein said second locking tab feature is engagable with said second locking base feature to hold the second tab in a fixed position with respect to the base ~~when said second tab is within said second side cavity.~~
12. (Original) The medical device of claim 11, wherein
- said second locking base feature comprises a second plurality of teeth on said base; and
- said second plurality of teeth on said base are engagable with said second locking tab feature.
13. (Original) The medical device of claim 11, wherein
- said second locking tab feature comprises a plurality of teeth on said second tab; and
- said plurality of teeth on said second tab are engagable with said second locking base feature.
14. (Original) The medical device of claim 11, wherein
- said second locking base feature comprises a locking opening in said base;

said second locking tab feature comprises a locking member extending from said second tab; and

said locking member is engagable with said locking opening.

15. (Currently amended) The medical device of claim 11, wherein said second tab comprises a second tube compression member, and when said second locking tab feature is engaged with said second locking base feature, said second tube compression member comes into contact with said tube.

16.-23. Canceled.

24. (Currently amended) The medical device of claim 4 ~~2~~, further comprising a stem comprising

a tubular bottom portion insertable into the end of said tube, said tubular bottom portion comprising a cylindrical side wall, a top end and a bottom end; and

a positioning member at the top end of said tubular bottom portion, said positioning member defining an opening coaxial with said tubular bottom portion;

wherein when said medical device is in use, said tube is placed through ~~said an~~ opening in said base ~~through said lower surface of said base~~, said tubular bottom portion of said stem is placed into the end of said tube, and said positioning member rests against ~~said upper surface of said base~~.

25. (Original) The medical device of claim 24, wherein
- the cylindrical side wall of said tubular bottom portion defines a retention window; and
- when said first locking tab feature is engaged with said first locking base feature, said tube compression forces at least part of said tube into said retention window.
26. (Original) The medical device of claim 24, wherein said cylindrical side wall has a mechanical surface thereon.
27. (Currently amended) The medical device of claim 24, wherein
- ~~said base includes an alignment recess in said upper surface of said base; and~~
- when said medical device is in use, said positioning member rests within said alignment recess.
28. (Original) The medical device of claim 24, further comprising a feeding tube interface over said stem.
29. (Currently amended) The medical device of claim ~~4~~ 2, further comprising a stem attached to ~~said upper surface of said base when said lower surface of said base defines said opening, said stem extending from said upper surface towards said opening, said stem characterized by a cylindrical profile, wherein~~

when said medical device is in use, said tube is placed ~~through said opening and over said stem; and~~

~~— said first tube compression member conforms to at least part of the profile of said stem.~~

30. Canceled.

31. (Currently amended) The medical device of claim 29, wherein said stem comprises:

a first cylindrical portion adjacent ~~said upper surface~~ a position where said stem is attached to said base;

a second cylindrical portion adjacent said first cylindrical portion; and

a third cylindrical portion adjacent said second cylindrical portion;

wherein

said second cylindrical portion has a diameter greater than either of said first or third cylindrical portions.

32. (Original) The medical device of claim 31, wherein when said medical device is in use, said tube is placed over each of said first, second and third cylindrical portions.

33. (Original) The medical device of claim 29, wherein said stem further comprises a valve housing.

34. (New) A medical device for retaining an end of a tube, wherein the medical device comprises:

a base with an opening for receiving said tube, said base comprising a first locking base feature; and

a first tab movable with respect to said base for compressing the tube, said first tab comprising a first locking tab feature;

wherein said first locking tab feature is engagable with said first locking base feature to hold the first tab in a fixed position with respect to the base.